

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,170,842 B2
APPLICATION NO. : 09/783008
DATED : January 30, 2007
INVENTOR(S) : Gary A. Gibson

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 1, line 12, delete “entire” and insert -- entirety --, therefor.

In column 12, line 35, in Claim 1, after “device” delete “,”.

In column 13, line 12, in Claim 11, delete “surfactant” and insert -- surfactants --, therefor.

In column 13, line 14, in Claim 12, delete “compnse” and insert -- comprise --, therefor.

In column 13, line 18, in Claim 13, delete “areas;” and insert -- area; --, therefor.

In column 13, line 26, in Claim 13, after “ferrofluid;” delete “and”.

In column 13, line 32, in Claim 14, insert -- the -- before “energy-emitting”.

In column 13, line 45, in Claim 17, after “medium;” insert -- a fluid medium positioned between the energy-emitting tip and the storage medium; --.

In column 13, line 47, in Claim 17, delete “partides” and insert -- particles --, therefor.

In column 13, line 50, in Claim 18, delete “areas;” and insert -- area; --, therefor.

In column 13, line 54, in Claim 18, after “area” insert -- , --.

In column 13, line 55, in Claim 18, delete “particle” and insert -- particles --, therefor.

In column 13, line 57, in Claim 18, after “tip” insert -- , and --.

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,170,842 B2
APPLICATION NO. : 09/783008
DATED : January 30, 2007
INVENTOR(S) : Gary A. Gibson

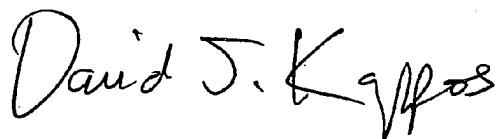
Page 2 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 13, line 57, in Claim 18, delete “ferrofluid;” and insert -- ferrofluid, --, therefor.

Signed and Sealed this

Twenty-second Day of September, 2009



David J. Kappos
Director of the United States Patent and Trademark Office